## PCT/SE 2004/001043 A. CLASSIFICATION OF SUBJECT MATTER IPC7: B01D 33/01, B01D 36/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: B01D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages 1 - 5.9WO 0057985 A1 (BREBNER ET AL), 5 October 2000 Y (05.10.2000), figure 1, abstract 1,3-5,9 WO 9110493 A1 (AMETEK, INC.), 25 July 1991 Y (25.07.1991), page 11, line 18 - line 32 2 WO 0172643 A1 (JEON, IN-SOO), 4 October 2001 Y (04.10.2001), abstract 6-8 DE 2315615 (DIETZEL, KARL), 3 October 1974 Α (03.10.1974), figure 1 See patent family annex. Further documents are listed in the continuation of Box C. later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination special reason (as specified) document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family

Date of the actual completion of the international search Date of mailing of the international search report

12 October 2004

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

03/09/2004

International application No. PCT/SE 2004/001043

WO	0057985	A1	05/10/2000	AU GB GB GB GB	3158499 A 2329852 A 9720821 D 9821532 D 9900965 D	16/10/2000 07/04/1999 00/00/0000 00/00/0000 00/00/0000
WO	9110493	A1	25/07/1991	. US	5106501 A	21/04/1992
WO .	0172643	A1	04/10/2001	CN EP	1426379 T 1270514 A	25/06/2003 02/01/2003
DE	2315615		03/10/1974	NONE		